

Rec'd PCT/PTO 16 JUN 2005

10/539678

PTO/SB/01 (6/95)

DECLARATION

Attorney Docket No. 8054-125  
(LW8088PC/US)

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE: ARRAY SUBSTRATE, LIQUID CRYSTAL DISPLAY APPARATUS HAVING THE SAME AND METHOD FOR DRIVING LIQUID CRYSTAL DISPLAY APPARATUS.**

the specification of which either is attached hereto or indicates an attorney docket no. 8054-125 (LW8088PC/US), or:

☐ was filed in the U.S. Patent & Trademark Office on \_\_\_\_\_ and assigned Serial No. \_\_\_\_\_,

☐ and (if applicable) was amended on \_\_\_\_\_,

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations ' 1.56.

I hereby claim foreign priority benefits under Title 35, U.S. Code ' 119(a)-(d) or ' 365(b) of any foreign application(s) for patent or inventor=s certificate, or ' 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign applications for patent or inventor=s certificate having a filing date before that of the application on which priority is claimed:

**Priority Claimed:**

2002-82048 ✓ (Application Number)	Korea (Country)	21 December 2002 ✓ (Day/Month/Year filed)
2002-82049 ✓ (Application Number)	Korea (Country)	21 December 2002 ✓ (Day/Month/Year filed)
2003-18508 ✓ (Application Number)	Korea (Country)	25 March 2003 ✓ (Day/Month/Year filed)

I hereby claim the benefit under Title 35, U.S. Code, ' 120 of any United States application(s), or ' 119(e) of any United States provisional application(s), or ' 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, ' 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, The Code of Federal Regulations, ' 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

PCT/KR2003/002755 ✓ (Application Serial Number)	17 December 2003 ✓ (Filing Date)	Pending (STATUS: patented, pending, abandoned)
--	-------------------------------------	---

I hereby appoint the practitioners associated with the Customer Number 22150 to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

Frank Chau, Esq.  
F. CHAU & ASSOCIATES, LLC  
130 Woodbury Road  
Woodbury, New York 11797  
Tel: 516-692-8888  
Fax: 516-692-8889

Rec'd PCT/PTO 16 JUN 2005  
10/539678

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under ' 1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-00 FULL NAME OF FIRST OR SOLE INVENTOR: Hee-Seop KIM Citizenship Korea ✓

Inventor=s signature: Hee - Seop KIM Date: 2005/5/7

Residence & Post Office Address: 110-304 Sinyeongtong Hyundai Apt., #865-1 Banwol-ri, Taean-eup,  
Hwaseong-gun, Gyeonggi-do, Republic of Korea KRX

2-00 FULL NAME OF SECOND INVENTOR: Won-Sang PARK Citizenship Korea ✓

Inventor=s signature: Won Sang Park Date: 2005/5/7

Residence & Post Office Address: 302-2001 Suwondongmaeul Ssangyong Apt., Sangha-ri, Guseong-myeon,  
Yongin-si, Gyeonggi-do, Republic of Korea KRX

3-00 FULL NAME OF THIRD INVENTOR: Sang-II KIM Citizenship Korea ✓

Inventor=s signature: Sang Il, Kim Date: 2005/5/6

Residence & Post Office Address: 225-1601 Hwanggolmaeul Byeoksan Apt., Yeongtong-dong, Paldal-gu,  
Suwon-si, Gyeonggi-do, Republic of Korea KRX

4-00 FULL NAME OF FOURTH INVENTOR: Dong-Sik SAKONG Citizenship Korea ✓

Inventor=s signature: Dong-Sik Sakong Date: 2005/5/6

Residence & Post Office Address: 133-1101 Model Samsung Apt., Seohyeon-dong, Bundang-gu, Seongnam-si,  
Gyeonggi-do, Republic of Korea KRX

5-00 FULL NAME OF FIFTH INVENTOR: Young-Chol YANG Citizenship Korea ✓

Inventor=s signature: Youngchal Yang Date: May 7, 2005

Residence & Post Office Address: 220-1201 2Danji Jugong Apt., Geumjeong-dong, Gunpo-si,  
Gyeonggi-do, Republic of Korea KRX

6-00 FULL NAME OF SIXTH INVENTOR: Sung-Kyu HONG Citizenship Korea ✓

Inventor=s signature: Sung-Kyu Hong Date: May 7 2005

Residence & Post Office Address: 513-403 Donga villa, #512 Yatap-dong, Bundang-gu, Seongnam-si,  
Gyeonggi-do, Republic of Korea KRX

7-00 FULL NAME OF SEVENTH INVENTOR: Jong-Lae KIM Citizenship Korea ✓

Inventor=s signature: Jong Lae Kim Date: May 30, 2005

Residence & Post Office Address: 401 Hyundaiparkvill, #44-7 Munjeong-dong, Songpa-gu, Seoul, Republic of Korea  
KRX